

Technical Data for:**Mapetrol DOT 3****Description:**

Mapetrol DOT 3 is a synthetic brake fluid based on glycol ethers, alkyl polyglycols and inhibitors. The brake fluid has a high wet and dry boiling point that ensure safe braking. It is intended for hydraulic transmission mechanisms for braking in motor vehicles of all types which are recommended to use brake fluid of DOT 3 quality.

Specifications and approvals:

SAE J 1703;
ISO 4925 Class 3;
FMVSS 116 DOT 3;
Fiat 9.55597;
IVECO 18-820;

Typical characteristics:

Test	Method	Unit	Results
Appearance	-	-	yellow
Density at 15°C	ASTM D 4052	[g/cm ³]	1,050
Kinematic viscosity at -40 °C	ISO 3104	[mm ² /s]	1270
Kinematic viscosity at 100°C	ISO 3104	[mm ² /s]	2,05
Boiling point	ISO 4925.6.2	[°C]	242
Wet boiling point	ISO 4925.6.2	[°C]	150
pH value	ISO 4925	-	9

Storage:

Storage is under cover conditions. Drums should be laid horizontally, because of damage and ingress of water, it should be kept away from direct flame and direct sunlight. Recommended storage temperature: max. 50°C.

